| Form PTO-1449 (REV. 8-83) | US Dept. of Commerce PATENT & TRADEMARK OFFICE | ATTY DOCKET NO. 117191 | APPLICATION NO. 10/678,358 |
|---|---|---|---|
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT Yukio SHIBATA | |
| | | FILING DATE October 6, 2003 | |

OIPE JC100 NOV 13 2003 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---|---|---|---|---|---|---|
| thb | 1 | 5,644,899 | 07/08/1997 | Truesdale | 53 | 447 |
| | 2 | 5,607,059 | 03/04/1997 | Kitamura et al. | 206 | 720 |
| | 3 | 5,318,181 | 06/07/1994 | Stover et al. | 206 | 459.1 |
| | 4 | 4,971,196 | 11/20/1990 | Kitamura et al. | 206 | 328 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
|---|---|---|---|---|---|---|
| thb | 5 | JP-A-2001-055274 w/ abstr. & trans. | 02/27/2001 | Japan | | |
| thb | 6 | JP-A-9-123239 w/ abstr. & trans. | 05/13/1997 | Japan | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|---|---|---|
| | | |
| | | |
| | | |

| EXAMINER | DATE CONSIDERED |
|---|---|
| | 9/30/04 |

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 13, 2003